

	Unit Focus	Skills
September	Place Value	<ul style="list-style-type: none"> <li>• Multiplicative patterns on place value chart</li> <li>• Decimal fractions &amp; place value patterns</li> <li>• Place Value &amp; rounding decimal fractions</li> </ul>
October	Algebraic Reasoning, Multiplication & Division	<ul style="list-style-type: none"> <li>• Algebraic reasoning and expressions</li> <li>• Mental strategies for multi-digit multiplication &amp; division (whole numbers)</li> <li>• Standard Algorithm for multiplication &amp; Partial Quotients with division (whole numbers)</li> </ul>
November	Decimals	<ul style="list-style-type: none"> <li>• Adding &amp; subtraction with decimals</li> <li>• Multiplying &amp; dividing with decimals</li> </ul>
December	Fractions	<ul style="list-style-type: none"> <li>• Simplifying Fractions/Equivalent fractions</li> <li>• Adding/Subtracting fractions with unlike units</li> </ul>
January	Fractions	<ul style="list-style-type: none"> <li>• Word problems with fractions</li> <li>• Create Line plots to display data with fractional numbers</li> </ul>

	Unit Focus	Skills
February	Multiplication, Division & Fractions	<ul style="list-style-type: none"> <li>• Multiplication of whole numbers by a fractions</li> <li>• Multiplication of fraction by a fraction</li> <li>• Relating multiplication to division</li> </ul>
March	Fractions, Division & Expressions	<ul style="list-style-type: none"> <li>• Fraction as Division</li> <li>• Fraction Expressions &amp; Word Problems</li> <li>• Division of fractions</li> <li>• Interpretation of numerical expressions</li> </ul>
April	Fractions, Decimals & Geometry	<ul style="list-style-type: none"> <li>• Use powers of 10 with metric conversions</li> <li>• Use whole number, fraction, and decimal multiplication to express equivalent measurements</li> <li>• Area of rectangular figures with fractional side lengths</li> </ul>
May	Geometry & Coordinate Plane	<ul style="list-style-type: none"> <li>• Concepts of Volume</li> <li>• Volume with addition/multiplication</li> <li>• Drawing analysis &amp; classification of 2D shape</li> <li>• Coordinate Systems</li> <li>• Patterns in the coordinate plane &amp; graphing number patterns for rules</li> </ul>
June	Coordinate Plane	<ul style="list-style-type: none"> <li>• Patterns in the coordinate plane &amp; graphing number patterns for rules</li> <li>• Drawing Figures in the Coordinate Plane</li> <li>• Problem Solving with Coordinate Planes</li> </ul>